



15915 U.S. PTO  
07/31/03

2100 Pennsylvania Avenue, NW  
Washington, DC 20037-3213

T 202.293.7060  
F 202.293.7860

[www.sughrue.com](http://www.sughrue.com)

July 31, 2003

**MAIL STOP PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

22212 U.S. PTO  
10/630796  
07/31/03

Re: Application of Kenji SHIMIZU, Akira SAKAWAKI, Hiroshi SAKAI, Takashi HIKOSAKA and Soichi OIKAWA  
MAGNETIC RECORDING MEDIUM, METHOD OF MANUFACTURE THEREFOR, AND MAGNETIC READ/WRITE APPARATUS  
Assignee: SHOWA DENKO K.K. AND KABUSHIKI KAISHA TOSHIBA  
Our Ref. Q71412

Dear Sir:

Attached hereto is the application identified above comprising forty-five (45) sheets of the specification, including the claims and abstract and four (4) sheets of drawings. The executed Declaration and Power of Attorney and Assignment is submitted herewith.

The Government filing fee is calculated as follows:

Total claims	<u>12</u>	-	<u>20</u>	=	<u></u>	x	\$18.00	=	<u></u>	\$0.00	
Independent claims	<u>3</u>	-	<u>3</u>	=	<u></u>	x	\$84.00	=	<u></u>	\$0.00	
Base Fee											\$750.00

<b>TOTAL FILING FEE</b>	<b>\$750.00</b>
Recordation of Assignment	\$40.00
<b>TOTAL FEE</b>	<b><u>\$790.00</u></b>



Q71412

Page 2

Checks for the statutory filing fee of \$750.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Japan	2002-224790	August 1, 2002
U.S. Provisional	60/401,038	August 6, 2002

The priority document is enclosed herewith.

Respectfully submitted,  
SUGHRUE MION, PLLC

Attorneys for Applicant

By: Sheldon I. Landsman  
Sheldon I. Landsman  
Registration No. 25,430

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE  
23373  
CUSTOMER NUMBER